

**STATEMENT OF WORK**  
**FOR**  
**Master Station Removal**  
**Tooele County, Utah 84022**

Revision 0

08/29/2023

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# **1 INTRODUCTION**

The Natural Resources Conservation Service (NRCS) National Water and Climate Center (NWCC) requires demolition services.

## **1.1 Mission**

The NRCS mission is to deliver conservation solutions so agricultural producers can protect natural resources and feed a growing world.

## **1.2 Background**

The site that is to be decommissioned is used to gather snowpack data for the western US. Currently the radio station is no longer in use due to conversions to new widely used technology. This station is to be demolished and all trace of its existence removed, above and below ground.

## **1.3 Scope**

- Demolition of the Dugway Master Station Located at (Latitude 40.16646, Longitude -113.02075), Tooele, County, Utah 84022

# **2 GENERAL REQUIREMENTS**

## **2.1 Non-Personal Services**

The Government shall neither supervise Contractor employees nor control the method by which the Contractor performs the required tasks. Under no circumstances shall the Government assign tasks to, or prepare work schedules for, individual Contractor employees, except for the site lead. It shall be the responsibility of the Contractor to manage its employees and to guard against any actions that are of the nature of personal services or give the perception of personal services. If the Contractor believes that any actions constitute, or are perceived to constitute personal services, it shall be the Contractor's responsibility to notify the Contracting Officer, in writing, immediately.

## **2.2 Contractor Personnel Qualifications**

Contractor will need to have personnel that possess a Commercial Drivers License (CDL) and a heavy equipment operator certification for operating heavy equipment such as excavators and bulldozers. The contractor will also either need to have a certified journeyman electrician on staff or contract with electrical subcontractor who does, to remove all electrical on site. A certified outside lineman will be required to disconnect power at the pole. Removal of the main structure will require use of a crane. The crane operator and employer will need to meet all requirements in CFR-1926.1427. All certifications and licenses will need to be supplied to contracting officer for review. All personnel that work on this project must pass a background check with Dugway Proving Grounds (DPG) to gain access to our Dugway Master Station.

The Contractor shall accomplish the assigned work by employing and utilizing personnel who meet the following qualifications:

1. Heavy equipment operators will have a CDL and a heavy equipment operator certification.
2. Crane operators and employer will meet the requirements in CFR1923.1427
3. Journeyman electrician must be certified by the International Brotherhood of Electrical Workers (IBEW).
4. Outside Lineman must be certified by the IBEW.

## **2.3 Key Personnel**

The NWCC requires that a Site Foreman be assigned to the demolition project per the Agriculture Acquisition Regulation clause 452.237-74 (Key Personnel). This person will be responsible for communicating with the contracting officer, NWCC staff and demolition of the Dugway Master Station.

The Contractor shall assign to this contract the following key personnel:

1. Site Foreman

During the first ninety (90) calendar days of performance, the Contractor shall make no substitutions of key personnel unless the substitution is necessitated by illness, death, or termination of employment. The Contractor shall notify the Contracting Officer, in writing, within 15 calendar days after the occurrence of any of these events and provide the information required below. After the initial 90-day period, the Contractor shall submit the information required below to the Contracting Officer at least 15 calendar days prior to making any permanent substitutions.

The Contractor shall provide a detailed explanation of the circumstances necessitating the proposed substitutions, complete resumes for the proposed substitutes, and any additional information requested by the Contracting Officer. Proposed substitutes should have comparable qualifications to those of the persons being replaced. The Contracting Officer will notify the Contractor within 15 calendar days after receipt of all required information of the decision on substitutions. The contract will be modified to reflect any approved changes of key personnel.

## **2.4 Invoicing**

Invoices will be submitted upon completion of the demolition of each master station and a site walkthrough with a member of the NWCC to verify completion. Photographs documenting the removal of all underground pipes and underground concrete will need to be provided to contracting officer and NWCC staff upon submittal of invoices.

Invoices must be submitted electronically through the Invoice Processing Platform (IPP) system and in accordance with the payment clause(s) in the contract.

## **2.5 Identification of Contractor Personnel**

Contractor employees, including subcontractors, who attend meetings, send emails, answer Government telephones or place calls, or work in situations where their actions could be construed as acts of Government officials, must clearly identify themselves as Contractor employees.

# **3 REQUIREMENTS/TASKS**

The Contractor shall:

## **3.1 Demolition of Dugway Master Station**

- Removal and disposal of 9 antennas and masts
- Removal and disposal of 9 40' Rohn 35G towers
- Removal and disposal of 9 below ground concrete tower foundations
- Removal and disposal of all in ground conduit and coax that connects from the towers to the station
- Removal and disposal of all ground rods and grounding materials for the 9 towers
- Removal of propane in propane tank

- Removal and disposal of 1000 gallon propane tank
- Removal and disposal of underground plumbing between backup generator and propane tank
- Removal and disposal of Cummins GGHE Backup Generator
- Removal and disposal of backup generator concrete pad
- Removal and disposal of conduit and wiring between backup generator and generator control box located on the outside of the master station
- Removal and disposal of onsite transformer and concrete pad
- Disconnect and remove power utility from premises back to nearest utility pole
- Removal and disposal of 2 W36A1-A05XPAXXJ climate control units with heater packages EHWA03-A05, these utilize R-410A Refrigerant
- Removal and disposal of Master Station concrete structure with all items that are left in the building disposed of properly
- Removal and disposal of Master Station concrete foundation
- All holes in the ground left over from concrete removal must be backfilled and leveled

#### **4 DELIVERABLES/SCHEDULE**

Timely completion of deliverables is essential to a successful outcome. Below are the required due dates for each requirement/task.

<b>Item No.</b>	<b>Deliverable</b>	<b>Reference</b>	<b>Due</b>
1	Demolition of the Dugway Master Station	SOW Section 3.1	Within 6 calendar months of contract award and NEPA Approval

## **5 SPECIAL REQUIREMENTS**

### **5.1 Security**

All Contractors must be U.S. citizens. Contractors that will be working on the Dugway Master Station demolition cannot have a prior criminal history. They must submit their driver's license number, state of issue and date of birth to the DPG Visitor Control Center for Screening.

The Contractor shall establish and implement methods of making sure all keys/badges issued to the Contractor by the Government are not lost or misplaced and are not used by unauthorized persons. The Contractor shall not duplicate any keys issued by the Government.

The Contractor shall prohibit the use of keys, issued by the Government, by any persons other than the Contractor's employees and the opening of locked areas by Contractor employees to permit entrance of persons other than Contractor employees engaged in performance of contract work requirements in those areas.

The Contractor shall safeguard all Government property and controlled forms provided for Contractor use and adhere to the Government property requirements contained in this contract. At the end of each workday, all Government facilities, equipment and materials shall be secured.

The Contractor shall maintain a current listing of all employees, including subcontractor employees that have access to Government facilities and information technology systems. The list shall be made available to the Government upon request.

### **5.2 Applicable Documents**

The Contractor shall comply with all documents listed below:

1. [29 CFR 1926 Subpart T](#)
2. [29 CFT 1926 Subpart D](#)

### **5.3 Restrictions Against Disclosure**

The Contractor agrees, in the performance of this contract, to keep all information contained in source documents or other media furnished by the Government in the strictest confidence. The Contractor also agrees not to publish or otherwise divulge such information in whole or in part, in any manner or form, nor to authorize or permit others to do so, taking such reasonable measures as are necessary to restrict access to such information while in the Contractor's possession, to those employees needing such information to perform the work provided herein (e.g., on a "need to know" basis). The Contractor shall to immediately notify the Contracting Officer, in writing, in the event that the Contractor determines or has reason to suspect a breach of this requirement.

The Contractor agrees not to disclose any information concerning work under this contract to any persons or individual unless prior written approval is obtained from the Contracting Officer. The Contractor agrees to insert the substance of this clause in any consultant agreement or subcontract hereunder.

Performance of work may involve access to potentially sensitive information about governmental and landowner issues. All Contractor personnel shall comply with the terms of AGAR clause 452.224-70 (Confidentiality of Information), as well as provisions of the Privacy Act of 1974 (5 U.S.C. 552a). Additionally, the Contractor's personnel shall comply with privacy of personal information relating to agency programs in accordance with Section 1244 of Title II of the Farm Security and Rural Investment Act of 2002 (P.L. 107-171) and Section 1619 of Title I of the Food, Conservation, and Energy Act of 2008. The Contractor's employees shall not disclose contents of agency case files and/or records to anyone other than authorized United States Department of Agriculture employees without the express written consent of the Freedom of Information Act and Privacy Act Officer, through the Contracting Officer.

#### **5.4 Organizational Conflicts of Interest**

The Contractor acknowledges that it is familiar with Federal Acquisition Regulation (FAR) Subpart 9.5, Organizational and Consultant Conflicts of Interest, and agrees to avoid, neutralize or mitigate such conflicts of interest in accordance with the principles set forth in the FAR. If the performance would require the Contractor, including subcontractors, to provide services related to systems or projects with which the Contractor is already directly concerned, either by prime or subcontract, that would cause an organizational conflict of interest, the Contractor shall immediately notify the Contracting Officer, in writing, and not perform the work until direction is provided by the Contracting Officer.

#### **5.5 Insurance**

The table below lists the kinds and minimum amounts of insurance required, as referenced in contract clause 52.228-5 (Insurance—Work on a Government Installation).

##### **Minimum Insurance Requirements**

1	Workers' compensation and employer's liability	\$100,000 or per statute
2	General liability:	
	Bodily injury	\$500,000 per occurrence
	Property damage	\$100,000 per occurrence
3	Automobile liability:	
	Bodily injury	\$200,000 per person / \$500,000 per occurrence
	Property damage	\$20,000 per occurrence.

In addition, the contractor must provide coverage for any other risks as deemed appropriate, since the Government is not indemnifying the Contractor against any risks under the contract. A current duplicate (not machine reproduced) certificate of insurance must be submitted to the Contracting Officer (CO) for approval before the Contractor begins work under this contract. Duplicates of renewal certificates (not machine reproduced) obtained by the CONTRACTOR during the life of this contract must immediately be provided to the CO. Also, see the cause, "Insurance Additional Named Insured" below.

The insurance policy must contain an endorsement that any cancellations or material decreases in the coverage's shall not be effective, unless the insurer or the Contractor gives advance written notices of cancellations or changes in accordance with the CO's instructions.

All premiums or costs incurred to comply with these insurance requirements will be paid by the Contractor. If the Contractor already has an organizational policy in effect, the CO requires evidence that it satisfies all the above stated requirements. The Contractor is required to provide such evidence as deemed necessary by the Contracting Officer before a notice to proceed with contract performance issued. The Government reserves the right to disapprove the purchase of any insurance coverage not in the Government's interest.

This contract requires that all insurance coverages be kept in full force and effect until all contract work is completed; the insurance requirements also apply to subcontractors.

The Government will not be responsible for any losses, damages, or liabilities beyond the amounts, limits, and conditions of the above-required insurance.

The requirement of contract clause 52.228-5 is hereby supplemented to provide that the general liability policy shall name "The United States of America, acting by and through Natural Resources Conservation Service," as an additional insured with respect to operations performed under this contract.